



## SEQUENCE LISTING

<110> SONENBERG, Nahum  
TREMBLAY, Michel  
TSUKIAYAMA-KOHARA, KYOKO

<120> NON-HUMAN TRANSGENIC ANIMAL WHOSE GERM CELLS AND SOMATIC CELLS CONTAIN A KNOCKOUT MUTATION IN DNA ENCODING 4E-BP1

<130> 514012000400

<140> 09/973,473

<141> 2001-10-09

<150> PCT/CA00/00388

<151> 2000-04-07

<150> 60/128,559

<151> 1999-04-09

<150> 60/179,743

<151> 2000-02-02

<160> 27

<170> PatentIn Ver. 2.1

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1 5 10 15

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<210> 11  
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<210> 12  
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<210> 16  
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<210> 19  
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<223> x = any amino acid

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<400> 27

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5

10

15